

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L1 | 14781 | (wear and drag) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 11:16 |
| L2 | 156 | 1 and ((periodic\$5 oscilat\$8 reciprocal\$6) near3 (drive motive motion movement force load stress strain)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 12:12 |
| L3 | 9 | 2 and ((force load stress strain wear drag compression) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 13:21 |
| L4 | 21169 | ((periodic\$5 cycl\$6 oscilat\$8 reciprocal\$6) near3 (drive motive motion movement force load stress strain)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 12:42 |
| L5 | 1161 | 4 and ((force load stress strain wear drag compression) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 14:25 |
| L6 | 778 | 5 and control\$5.clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 16:59 |
| L7 | 229 | 6 and (wear life) | USPAT; EPO; JPO | OR | ON | 2004/11/17 12:18 |
| L8 | 127 | 7 and (plurality two array multipl\$6 many several).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 13:33 |
| L9 | 2 | 8 and (seocnd two pair) near3 ((periodic\$5 cycl\$6 oscilat\$8 reciprocal\$6) near3 (drive motive motion movement force load stress strain)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 16:57 |
| L10 | 399 | compressive near3 ((force load stress strain wear drag) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 13:22 |

| | | | | | | |
|-----|-------|---|---|----|----|------------------|
| L11 | 0 | 10 and drag near3 ((force load stress strain wear drag) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 13:24 |
| L12 | 1 | 10 and drag .clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 13:24 |
| L13 | 25 | 8 and axis.clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 13:28 |
| L14 | 30 | 6 and (("2" two second other another) near3 (axis)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 14:38 |
| L15 | 19 | 6 and ((wear life) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 14:27 |
| L16 | 21 | 6 and ((wear life fatigue) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 14:30 |
| L17 | 21 | 6 and ((wear life fatigue endurance) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:02 |
| L18 | 2 | 17 and (("2" two second other another) near3 (axis)).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 14:38 |
| L19 | 1788 | 4 and (plurality seocnd two pair) near3 (force load stress strain) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 16:58 |
| L20 | 44 | 4 and (plurality seocnd two pair) near3 (force load stress strain) near4 terminal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 17:00 |
| L21 | 34 | 20 and (process\$5 cpu computer control\$5).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:03 |
| L22 | 10902 | (plurality seocnd two pair) near3 (force load stress strain) near4 (test\$5 evaluat\$5 determin\$5 measur\$5 detect\$5 monitor\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 17:16 |

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| L23 | 65 | 22 and ((wear life fatigue endurance) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5))).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:17 |
| L24 | 40 | 23 and (process\$5 cpu computer control\$5).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:17 |
| L25 | 2049 | (plurality seocnd two pair) near3 (force load stress strain) near4 (test\$5 evaluat\$5 determin\$5 measur\$5 detect\$5 monitor\$5).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 17:16 |
| L26 | 970 | 25 and (process\$5 cpu computer control\$5).clm. | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:17 |
| L27 | 48 | 26 and ((wear life fatigue endurance) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5)) | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:26 |
| L28 | 3523 | ((wear life fatigue endurance) near3 (test\$5 detect\$5 sens\$5 estimat\$5 evalut\$5 determin\$5 measur\$5 transducer cell meter gauge monitor\$5))).ti. | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:27 |
| L29 | 6 | 28 and 25 | USPAT; EPO; JPO | OR | ON | 2004/11/17 17:27 |